

Work Order ID 110879

January-08-14 12:36:48 PM

110879

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Item ID: D4009-041 Accept *N9000040100* Setup Start *NS1*
 Revision ID: Stop *NS2*
 Item Name: Bonding Braid
 Start Date: 1/08/14 Start Qty: 10.00 *10* Cust Item ID:
 Required Date: 1/08/14 Req'd Qty: 10.00 *10* Customer:
 Reference:

Approvals: Process Plan: MLJ Date: 14-01-09 Tooling: _____ Date: _____ Run Start *NR1*
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D4009	A								

100 0.00
 100
 Small Fab Memo 0.00 10x 14/01/24 DAS 36 9-89
 Small Fab assemble as per dwg D4009

110 0.00
 110
 QC Memo 0.00 14/1/24
 Quality Control

120 0.00
 120
 Packaging Memo 0.00 10x DAS 28 14-01-24 9-89
 Packaging Identify as per dwg & Stock Location: ST2434

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Item ID: D4009-041 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Bonding Braid
Start Date: 1/08/14 Start Qty: 10.00 ***10*** Cust Item ID:
Required Date: 1/08/14 Req'd Qty: 10.00 ***10*** Customer:
Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	QC21- Final Inspection - Work Order Release	0.00							
130									
QC	Memo	0.00							
Quality Control									

_____ 1/14/01-24

① 4-01-24

Picklist Print

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Work Order ID: 110879

Parent Item: D4009-041

Start Date: 1/08/14

Required Date: 1/08/14

Parent Item Name: Bonding Braid

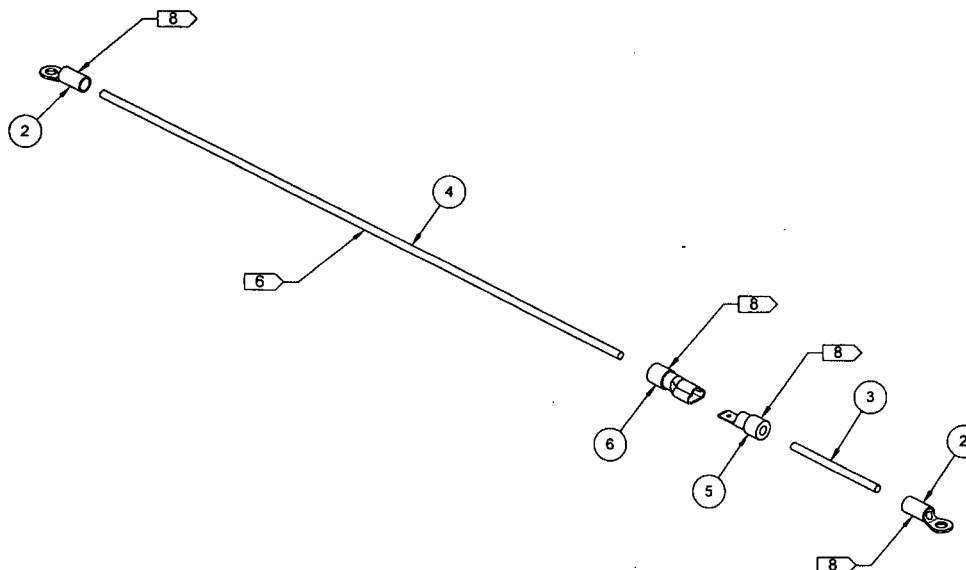
Start Qty: 10.00

Required Qty: 10.00

Comments: IPP rev A 10.02.02 new issue Prelim EC verified by:DD IPP Rev:B 10.05.03 as per ECN10-562 DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D4009-1 Terminal End		Manufactured	No			100	Each	3.0000	2	20		14/01/23	DAS 30 9-89
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST082		3		B110922	#				
				100332		3			3				DAS 30 9-89
D4009-3 Ground Strap		Manufactured	No			100	Each	2.0000	1	10		14/01/23	DAS 30 9-89
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST083		2		B110949	8				
				107242		2			2				DAS 30 9-89
D4009-5 Ground Strap		Manufactured	No			100	Each	10.0000	1	10		14/01/23	DAS 30 9-89
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST083		10							
				106813		10			10				DAS 30 9-89
D4009-7 Tab		Manufactured	No			100	Each	31.0000	1	10		14/01/23	DAS 30 9-89
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST082		31							
				95644		31			10				DAS 30 9-89
D4009-9 Receptacle		Manufactured	No			100	Each	12.0000	1	10		14/01/23	DAS 30 9-89
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST083		12							
				103158		12			10				

ITEM NO.	QTY. -041	PART NUMBER	DESCRIPTION	JOHN CAMERON AVIATION PART NUMBER
1	X	D4009-041	BONDING BRAID	JCA-M47-4-01
2	2	D4009-1	TERMINAL END	
3	1	D4009-3	GROUND STRAP	
4	1	D4009-5	GROUND STRAP	
5	1	D4009-7	TAB	
6	1	D4009-9	RECEPTACLE	



D4009-041 BONDING BRAID

110879 MJS
14-01-09

RELEASED
R 2010-05-05
MJS

NOTES:

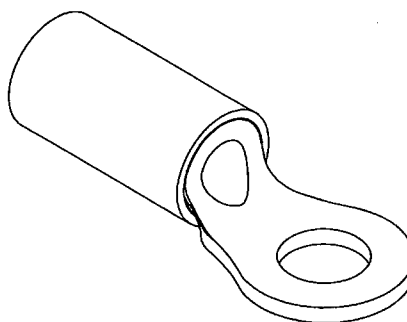
- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4009-041" AND B/N USING D2729-1 LABEL INSTALLED WITH D2182-045 HEAT SHRINK
- 7) WEIGHT: N/A
- 8) USE CRIMPING TOOL P/N 59824-1

A	NEW ISSUE		10.02.05
REV.	DESCRIPTION	BY	DATE
DESIGN			
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	10.02.05		

DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWING NO. D4009	REV. A SHEET 1 OF 5
TITLE GROUND STRAP	SCALE NTS
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DART AEROSPACE PART NUMBER	JOHN CAMERON AVIATION PART NUMBER
D4009-1	REF JCA-M47-4-01

SPECIFICATION CONTROL DRAWING



DART PART NUMBER	SUPPLIER	SUPPLIER PART NUMBER	MILITARY PART NUMBER	INSTALLATION TOOL PART NUMBER
D4009-1	TYCO ELECTRONICS	36161	MS25036-112	59824-1

D4009-X TERMINAL END

RELEASED
2010-05-05
WPD

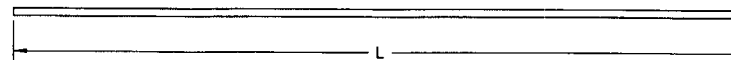
NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: N/A

DESIGN	<i>[Signature]</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	<i>[Signature]</i>	DRAWING NO.	REV. A
CHECKED	<i>[Signature]</i>	D4009	SHEET 2 OF 5
MFG. APPR.	<i>[Signature]</i>	TITLE	SCALE
APPROVED	<i>[Signature]</i>	GROUND STRAP	NTS
DE APPR.	<i>[Signature]</i>	<small>COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	
DATE	10.02.05		

DART AEROSPACE PART NUMBER	JOHN CAMERON AVIATION PART NUMBER
D4009-3	REF JCA-M47-4-01
D4009-5	REF JCA-M47-4-01

SPECIFICATION CONTROL DRAWING



DART PART NUMBER	LENGTH "L"
D4009-3	1.5
D4009-5	13.5

D4009-X GROUND STRAP

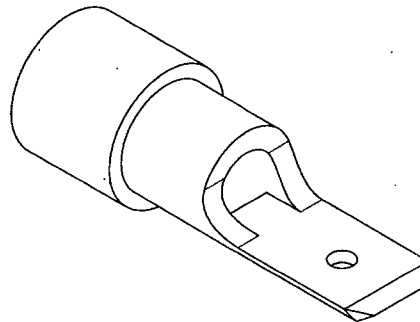
RELEASED
2010-05-05
WJ

NOTES:

- 1) MATERIAL: MADE FROM AVIALL P/N 1171 (OR SEA-171) OR C.O.R.E. AVIATION P/N QQ8575R36T250
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: N/A

DESIGN		DART AEROSPACE LTD
DRAWN	<i>WJ</i>	HAWKESBURY, ONTARIO, CANADA
CHECKED	<i>WJ</i>	DRAWING NO. D4009
MFG. APPR.	<i>WJ</i>	REV. A
APPROVED	<i>WJ</i>	SHEET 3 OF 5
DE APPR.	<i>WJ</i>	TITLE GROUND STRAP
DATE	10.02.05	SCALE NTS
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SPECIFICATION CONTROL DRAWING



DART PART NUMBER	SUPPLIER	SUPPLIER PART NUMBER	INSTALLATION TOOL PART NUMBER
D4009-7	TYCO ELECTRONICS C.O.R.E. AVIATION	8-696372-1	59824-1

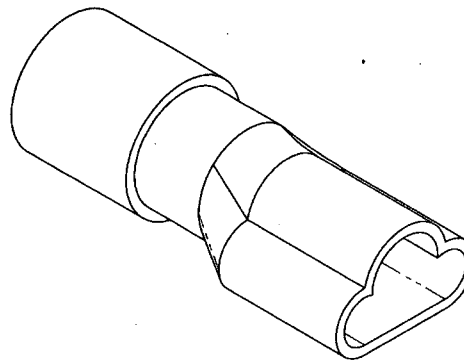
D4009-X TAB

RELEASED
2010-05-05
WJ

NOTES:
1) MATERIAL: N/A
2) FINISH: N/A
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: N/A
6) IDENTIFICATION: N/A
7) WEIGHT: N/A

DESIGN		DART AEROSPACE LTD
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CHECKED		DRAWING NO. REV. A
MFG. APPR.		D4009 SHEET 4 OF 5
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SPECIFICATION CONTROL DRAWING



DART PART NUMBER	SUPPLIER	SUPPLIER PART NUMBER	INSTALLATION TOOL PART NUMBER
D4009-9	TYCO ELECTRONICS C.O.R.E. AVIATION	8-696371-1	59824-1

D4009-X RECEPTACLE

RELEASED
2010-05-05

- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: N/A
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: N/A

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CHECKED		DRAWING NO.	REV. A
MFG. APPR.		D4009	SHEET 5 OF 5
APPROVED		TITLE	SCALE
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